

Figure 1 (The Basic Invention Used in a Conveyor Application)

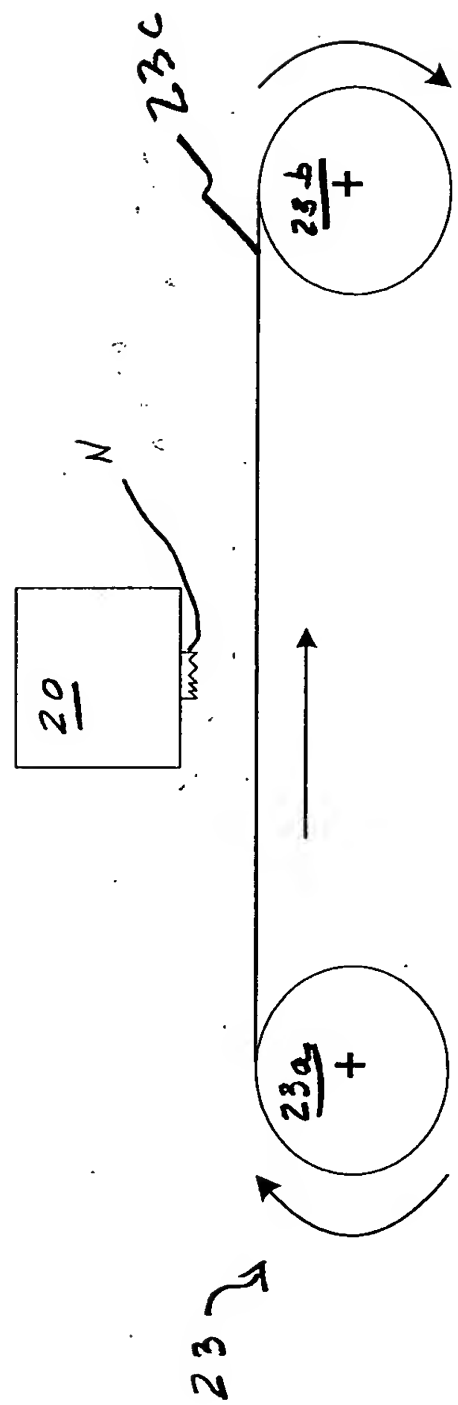


Figure 2 (The Basic Invention Used in a Continuous Web Application)

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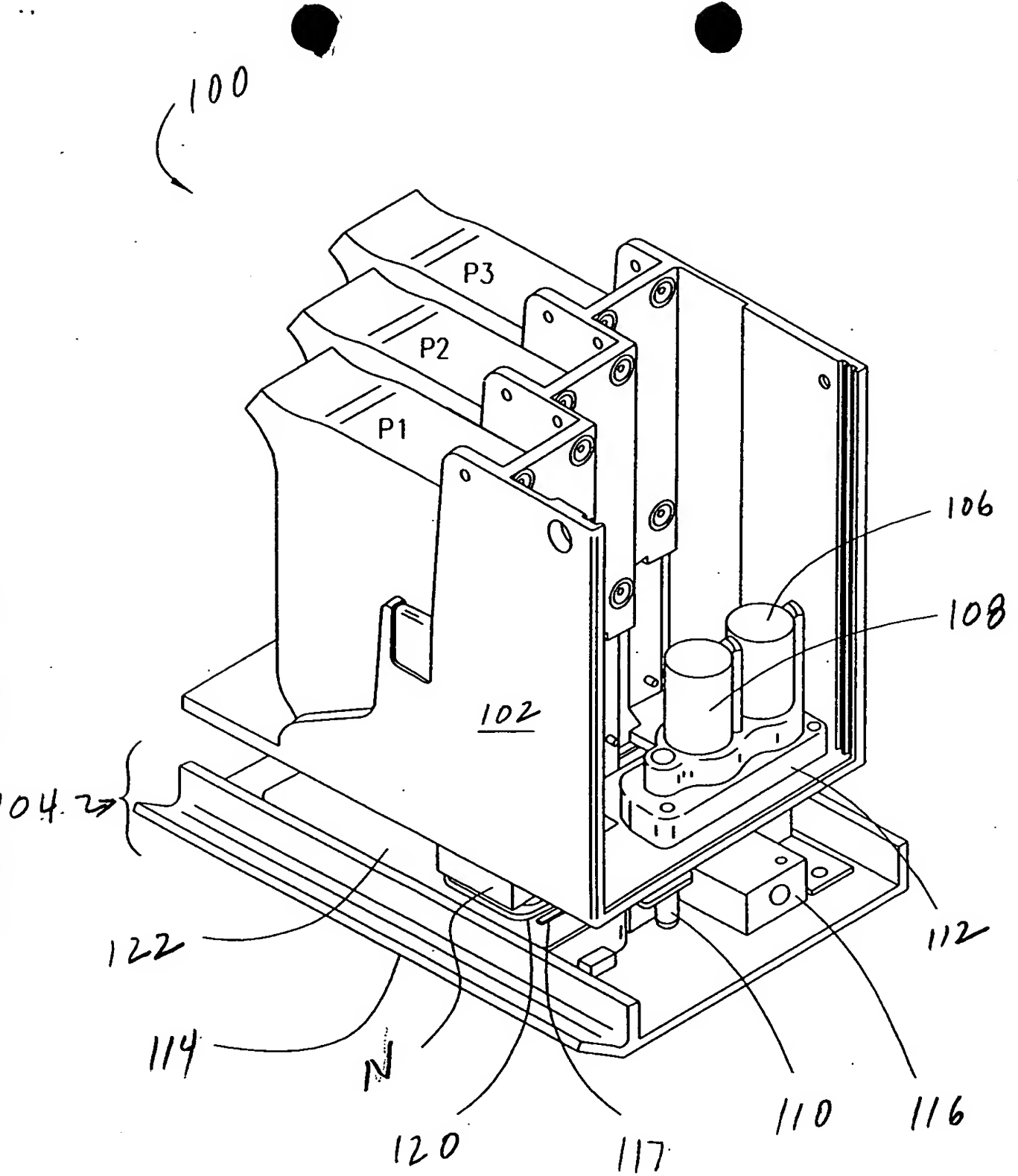


FIG. 3

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200

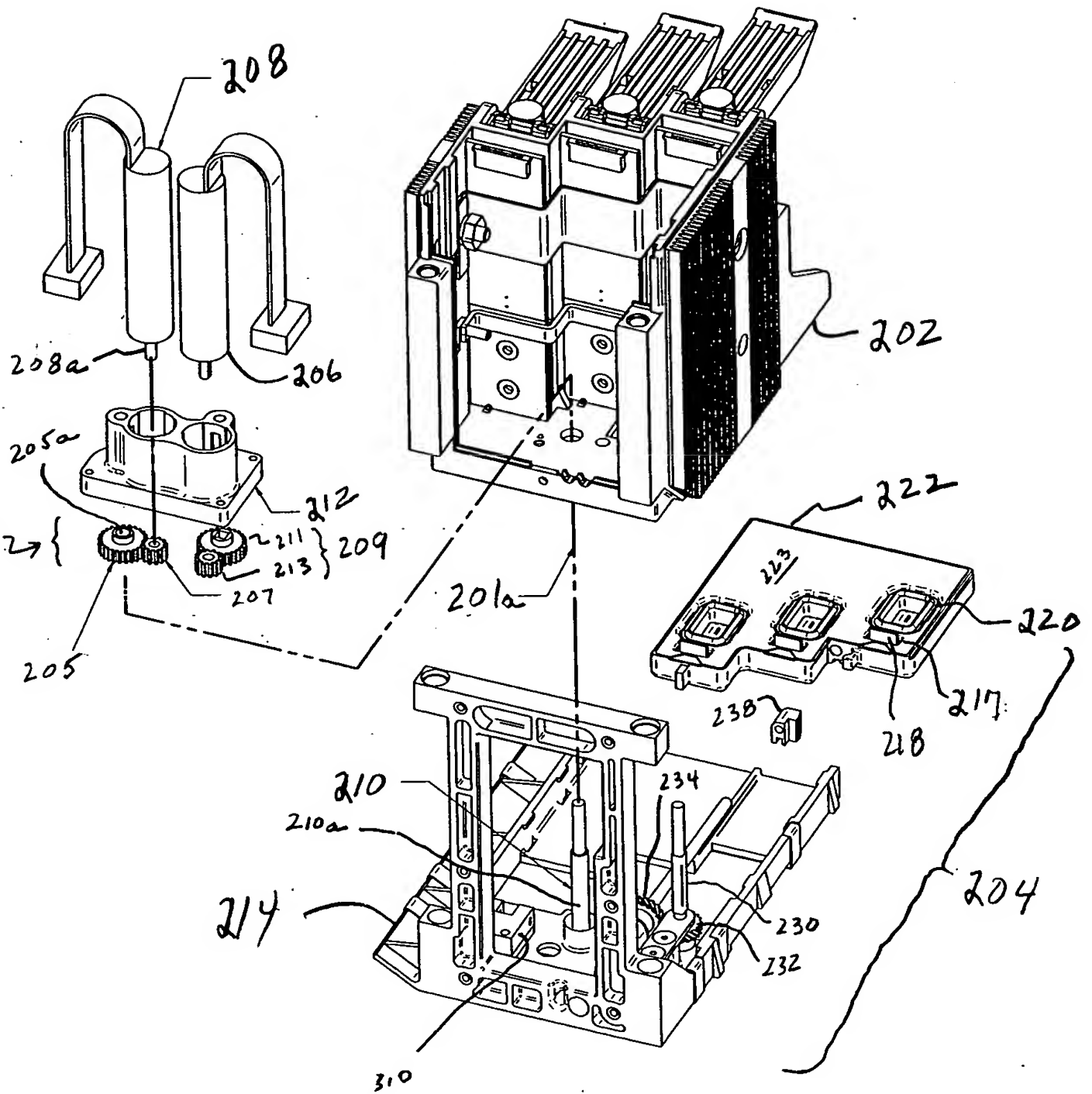
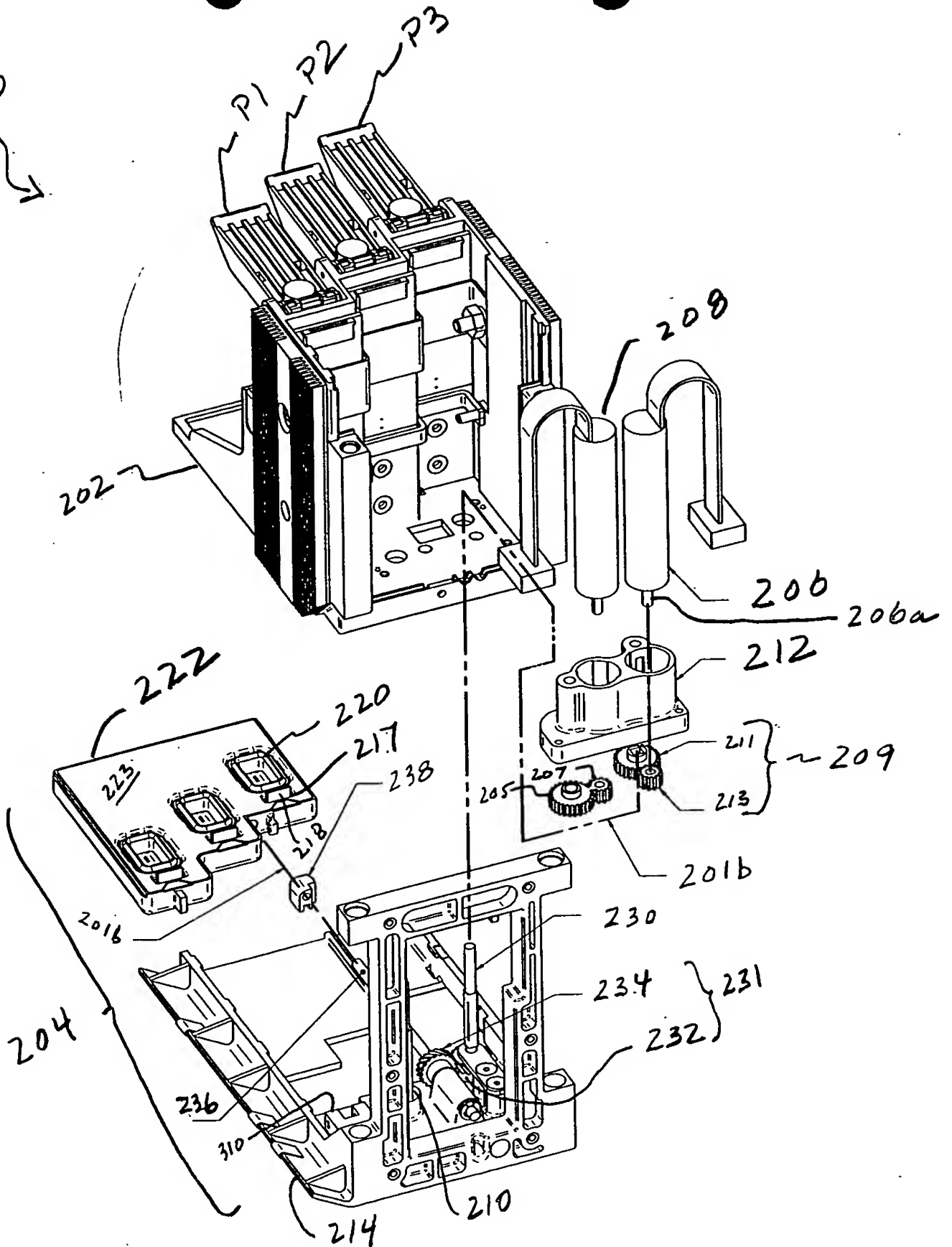


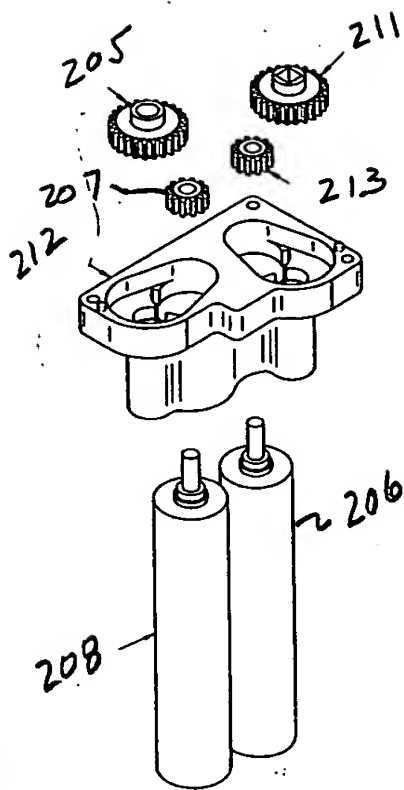
Figure 4 (Power Transmission Path  
for Cartridge Vertical Motion)

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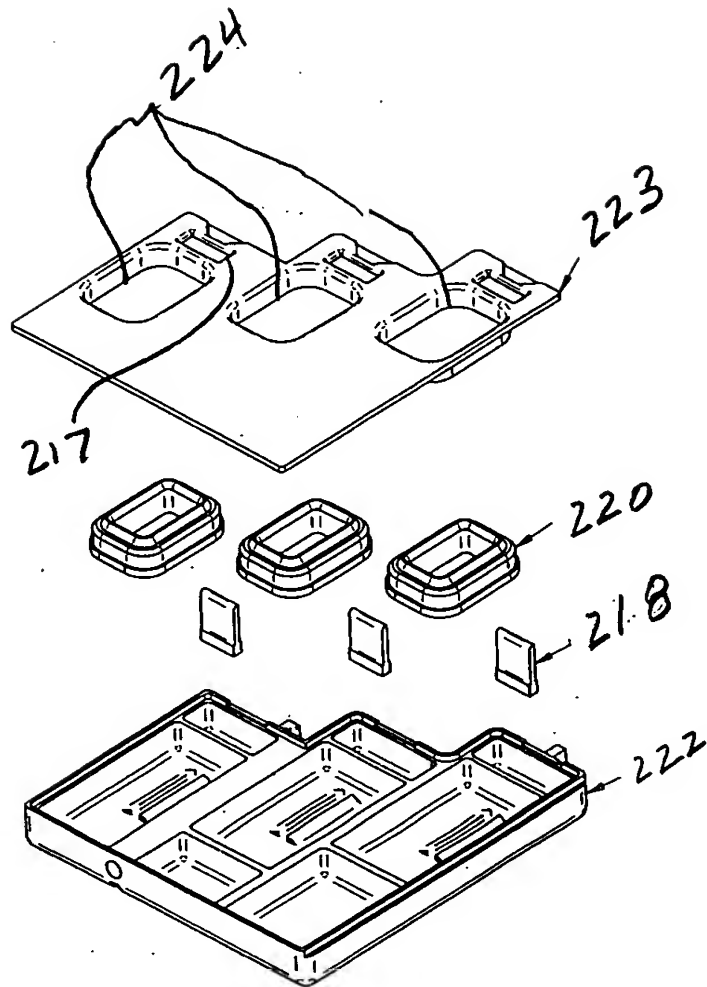


**Figure 5** (Power Transmission Path  
for Waste Ink Receptacle Horizontal Motion)

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**Figure 6** (Motor, Housing and Gear Assembly)



**Figure 7** (Ink Receptacle Assembly)

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300

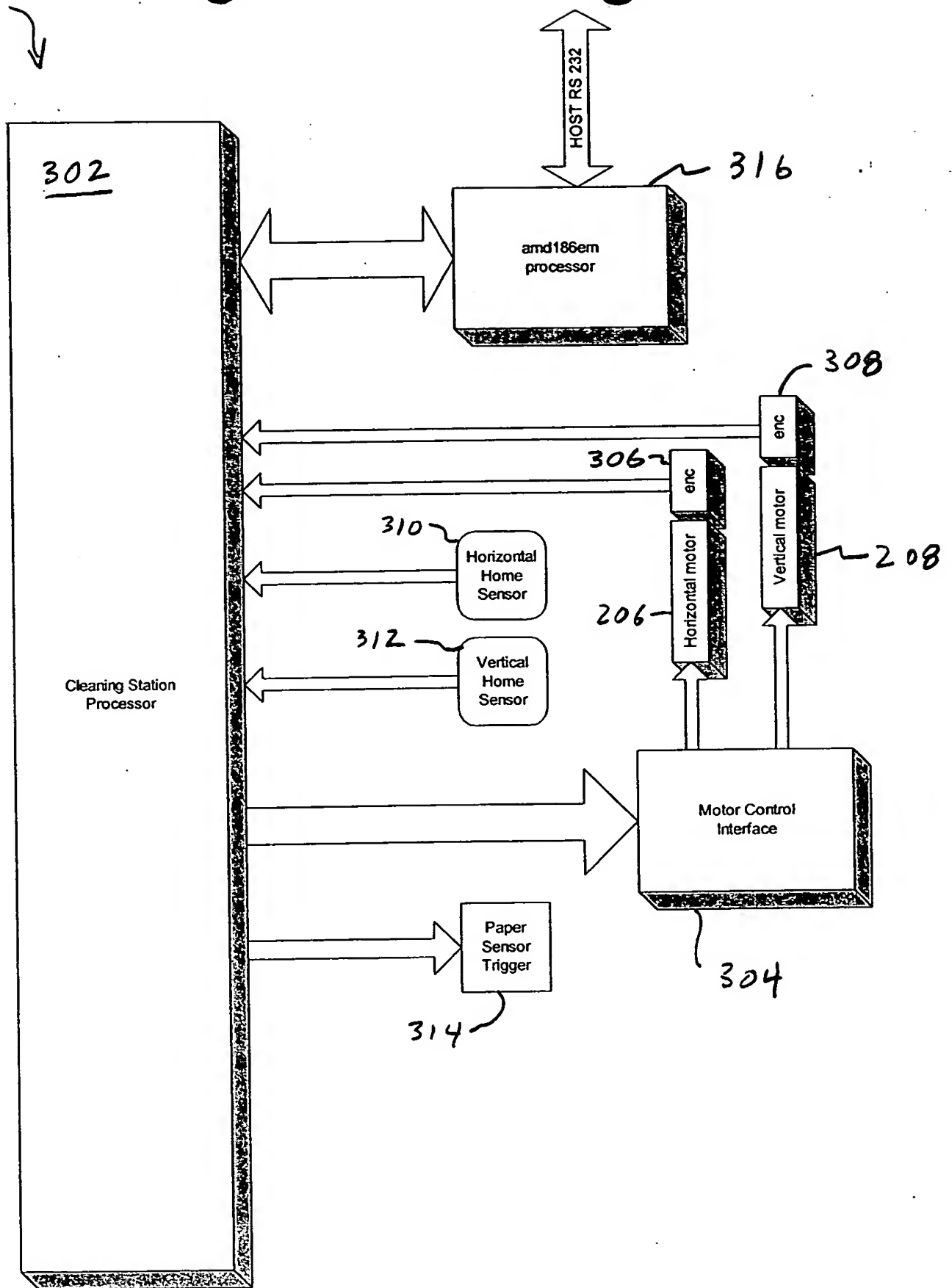
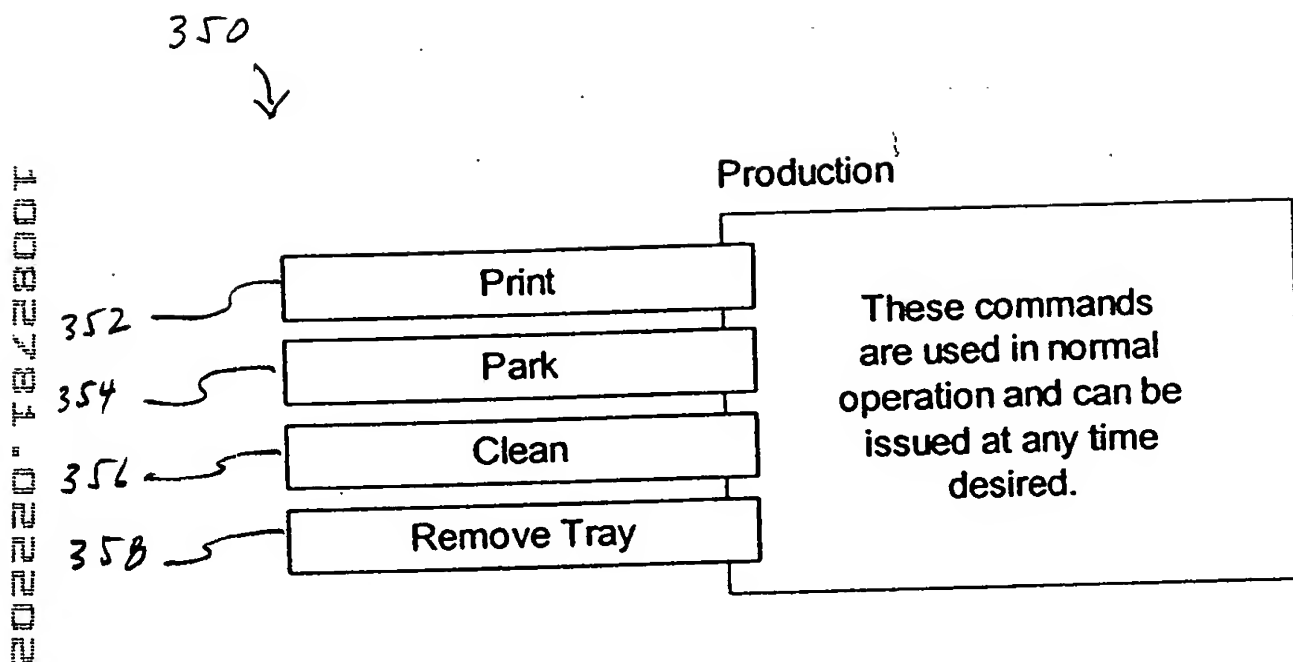


Figure 8 (Cleaning Station Control Assembly)



**Figure 9** (Cleaning Station Commands)

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Fig. 10A

Print

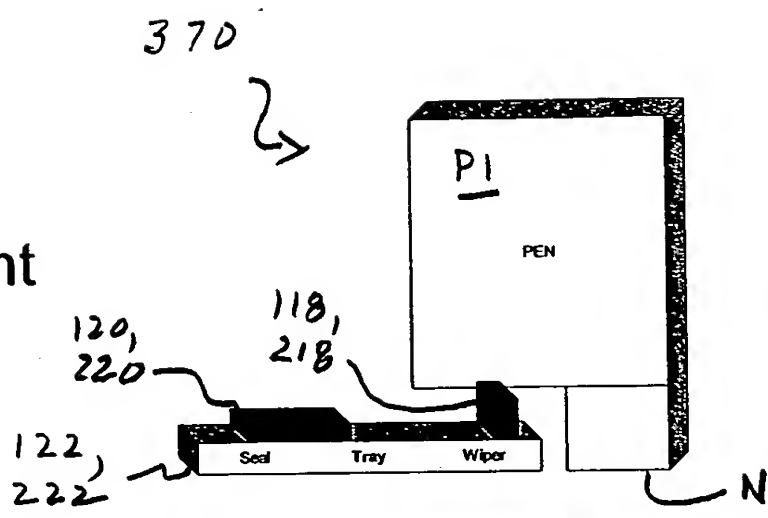


Fig. 10B

Park

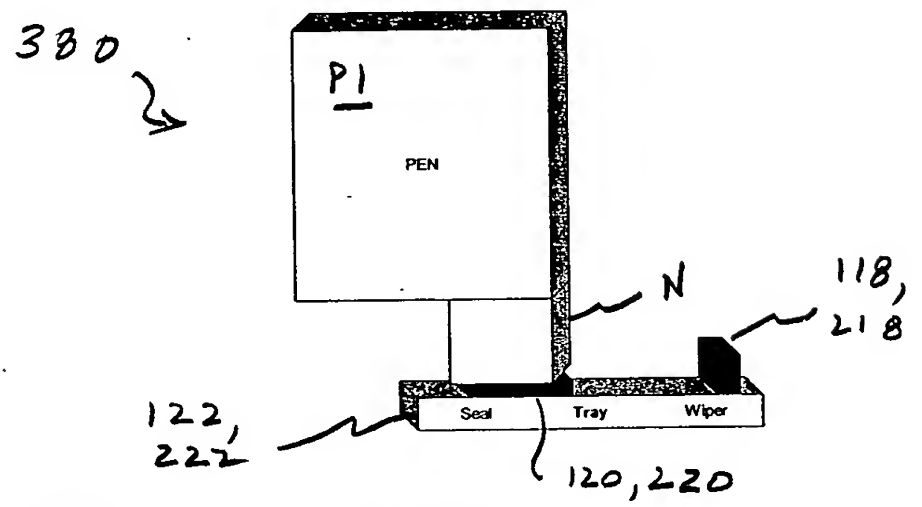


Fig. 10C

Remove Tray

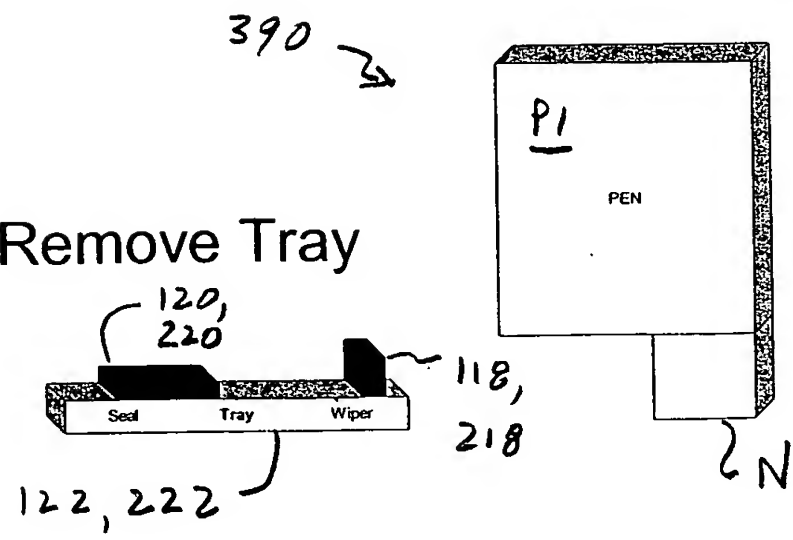


Figure 10 (Print, Park and Remove Tray Positions)



400 →

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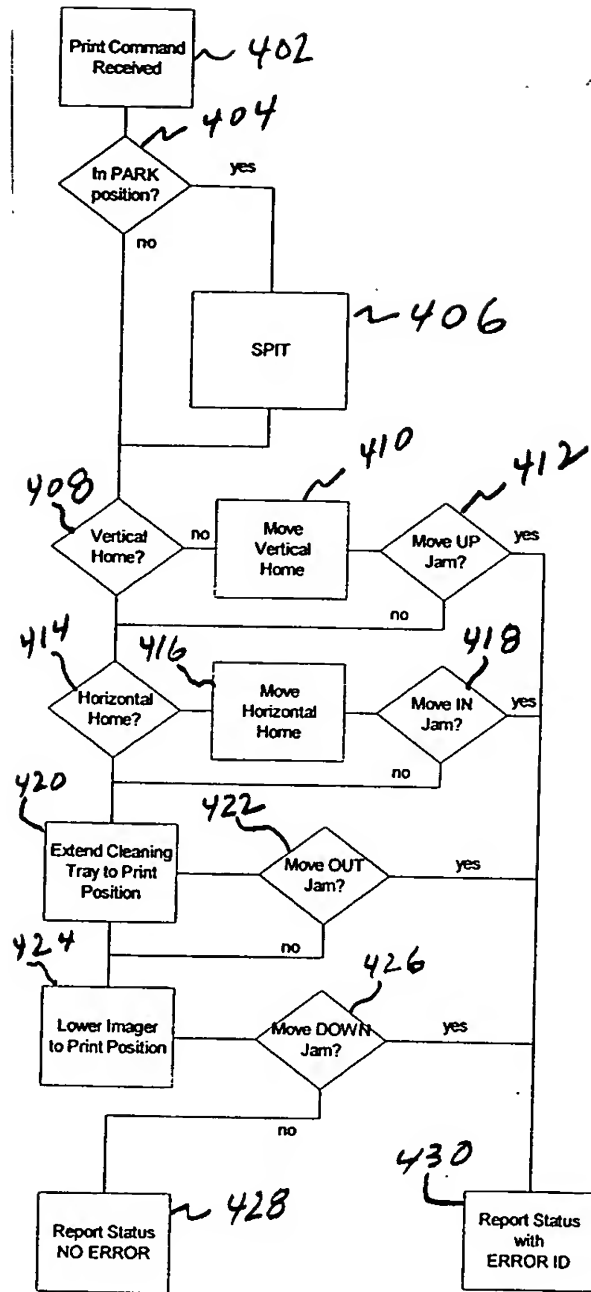


Figure 11 (Print Cycle Flowchart)

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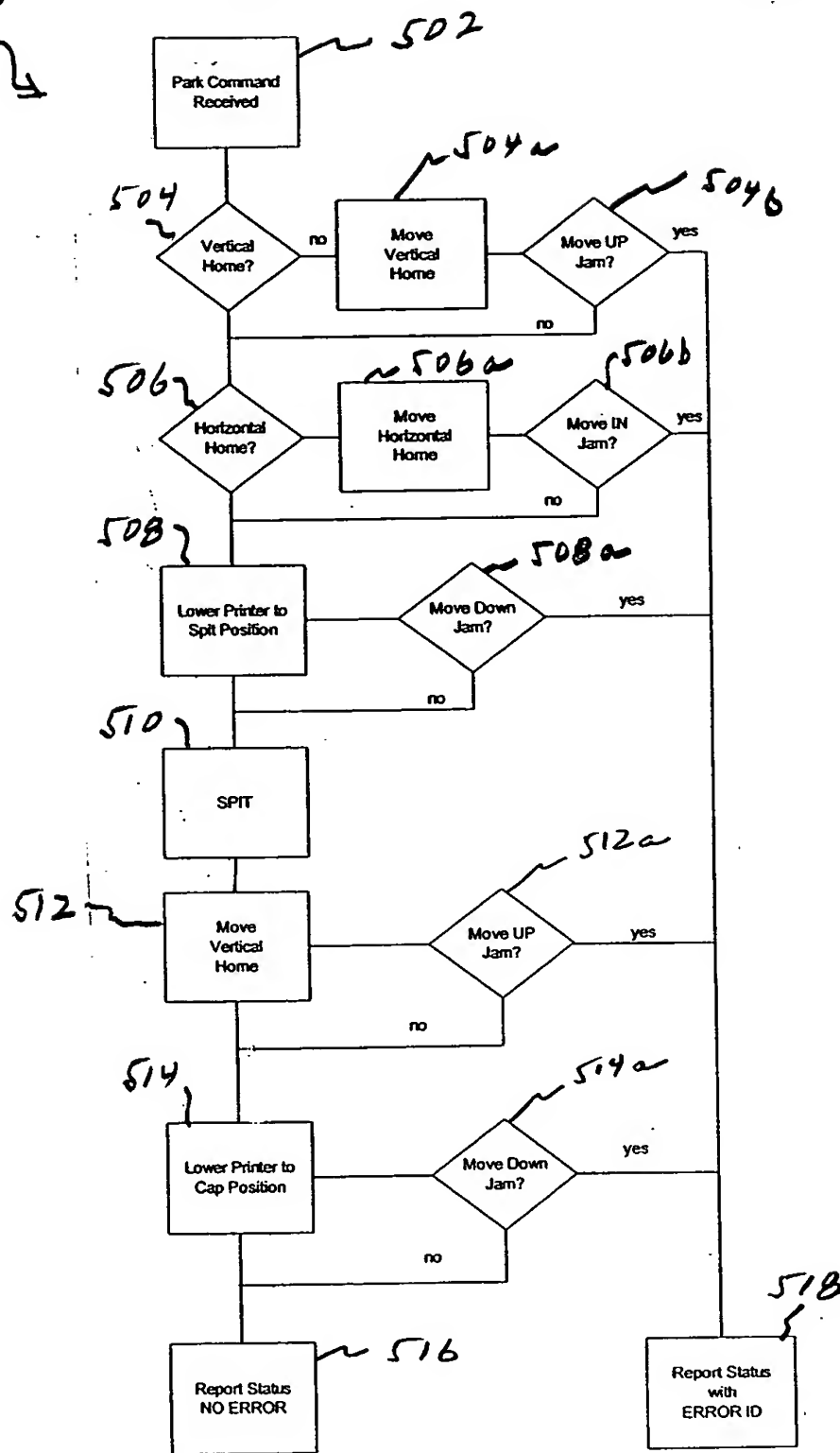
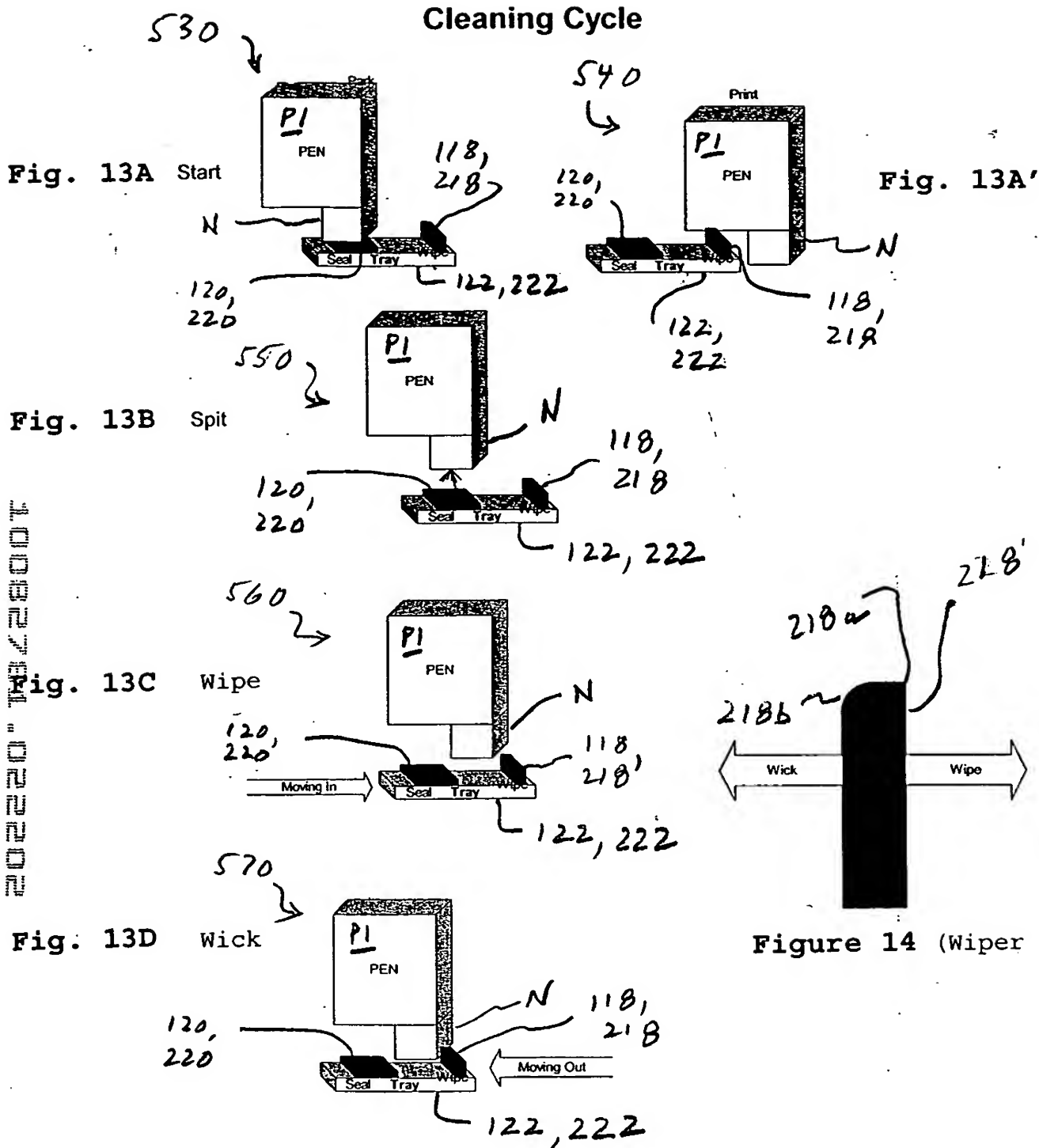


Figure 12 (Park Cycle Flowchart)



**Figure 13 (Cleaning Cycle Positions)**

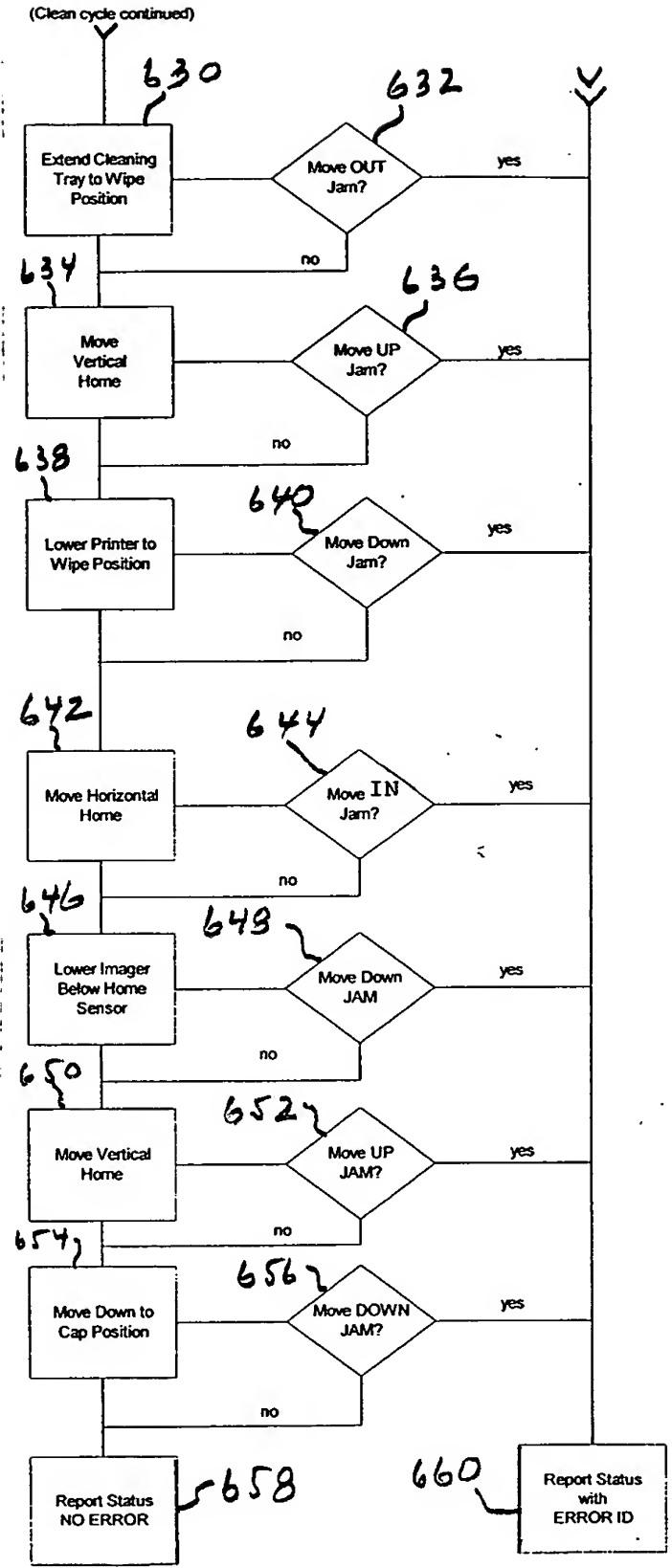
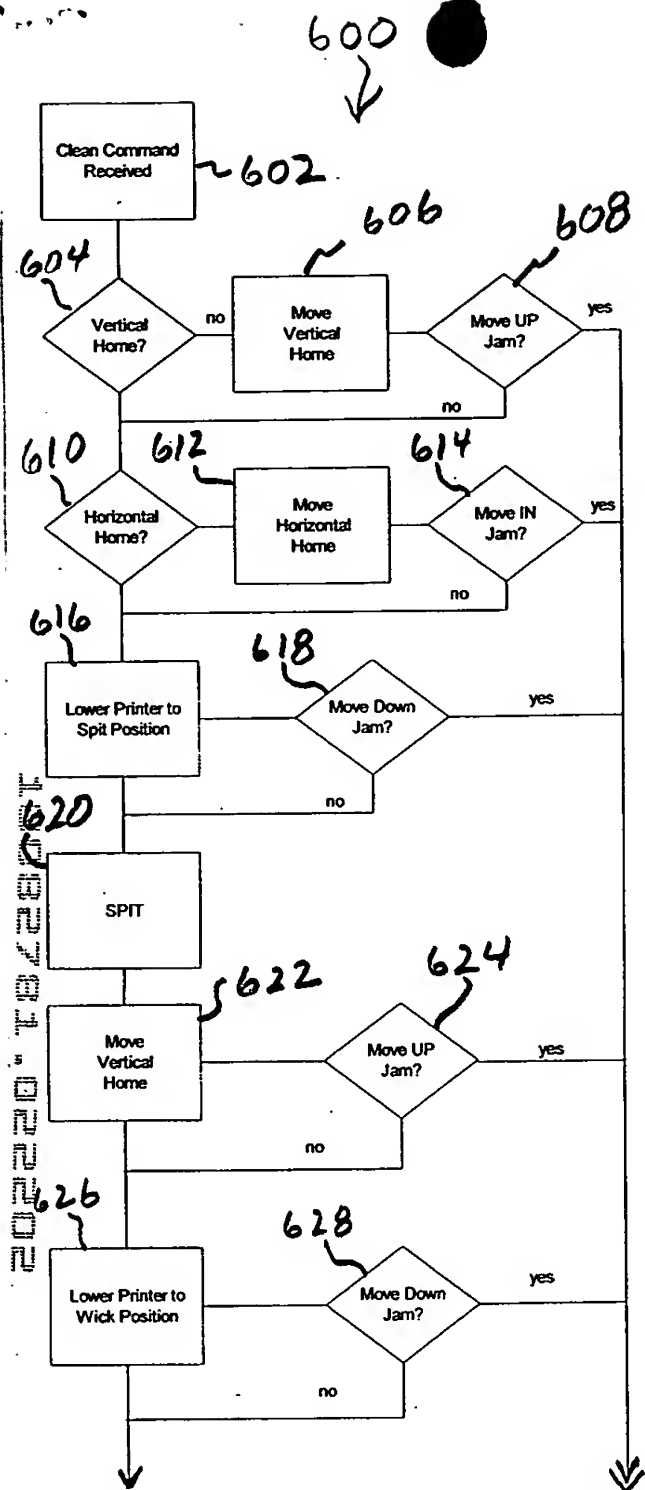


Figure 15 (Cleaning Cycle Flowchart)

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700

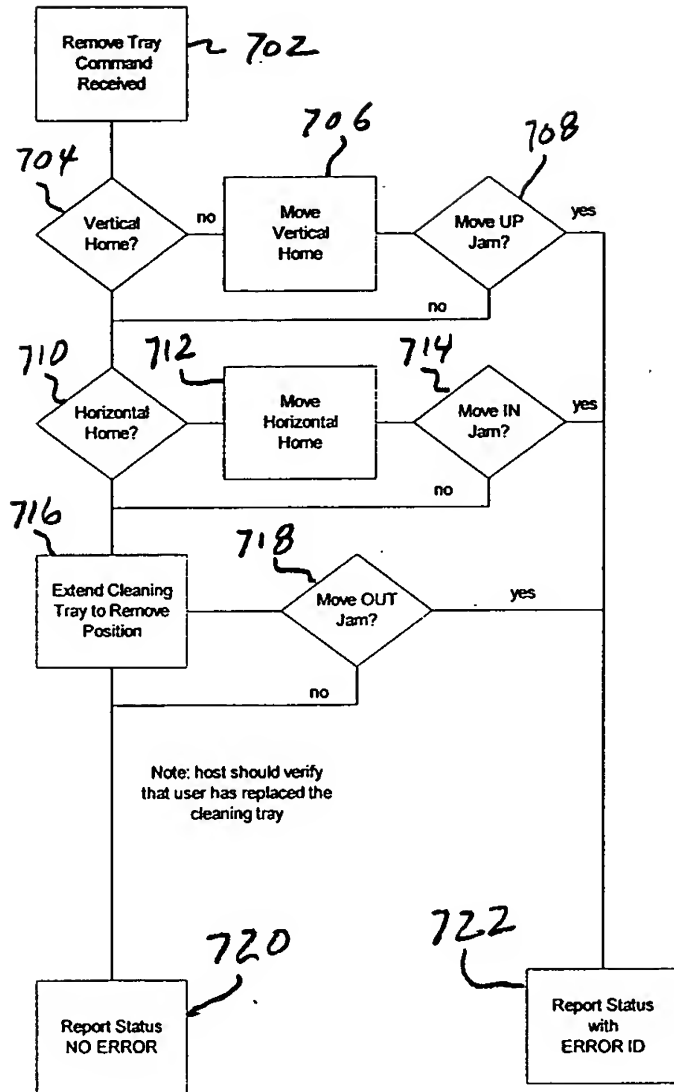


Figure 16 (Remove Tray Cycle Flowchart)